

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

09/7/5131

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20= | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

08/08/05 CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|------------|------------------------------------|---------------|
| CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | • 36 | Minus | = 37 = 0 |
| Independent | • 7 | Minus | = 11 = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

ACE

| | (Column 1) | (Column 2) | (Column 3) |
|---|------------|------------------------------------|---------------|
| CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | • 30 | Minus | = 37 = 0 |
| Independent | • 5 | Minus | = 11 = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|------------|------------------------------------|---------------|
| CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | • | Minus | = |
| Independent | • | Minus | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE | FEE | | RATE | FEE |
|-----------|-----|----|-----------|-----|
| BASIC FEE | | OR | BASIC FEE | |
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL | | OR | TOTAL | |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| RATE | ADDI-TIONAL FEE | | RATE | ADDI-TIONAL FEE |
|------------------|-----------------|----|------------------|-----------------|
| X\$ 25= | | OR | X\$50= | 0 |
| X100= | | OR | X200= | 0 |
| +180= | | OR | +360= | 0 |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | 0 |

| RATE | ADDI-TIONAL FEE | | RATE | ADDI-TIONAL FEE |
|------------------|-----------------|----|------------------|-----------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| RATE | ADDI-TIONAL FEE | | RATE | ADDI-TIONAL FEE |
|---------|-----------------|----|--------|-----------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |